AMENDMENTS TO THE CLAIMS

1. **(Currently Amended)** A content reproduction device that performs streaming reproduction of a content, ~~said~~ the device comprising:

a plurality of communication units, each being ~~operable~~configured to receive a content transmitted in segments from a content transmission device over a communication path;

a content reconstruction unit having a buffer in which each segmented data of the content received by a corresponding one ~~each~~ of said plurality of communication units is temporarily accumulated, and ~~operable~~configured to reconstruct each segmented data accumulated in ~~said~~ the buffer into the content before the segmentation of the data~~content~~;

a reproduction unit ~~operable~~configured to extract the content before the segmentation of the data from ~~said~~ the buffer at a predetermined bit rate and to reproduce the content before the segmentation of the data at the predetermined bit rate, the content, before the segmentation of the data, having been reconstructed by said content reconstruction unit; and

a communication control unit ~~operable~~configured to:

calculate, for every predetermined time, target transmission speeds to be assigned for content reception by causing the target transmission speeds to associate respectively with ~~performed by said respective~~ said plurality of communication units, based on free space in ~~said~~ the buffer and the bit rate; and

transmit a first request signal indicating the calculated target transmission speeds corresponding to said plurality of communication units to the content transmission device via one of said plurality of communication units;~~units.~~

wherein said plurality of communication units receive part of the segmented data of the content obtained by segmenting data of a single content.

2. **(Currently Amended)** The content reproduction device according to Claim 1, wherein the first request signal indicates addresses for said ~~respective~~ plurality of communication units.

3. **(Currently Amended)** The content reproduction device according to Claim 1, wherein the first request signal is a content obtainment command indicating addresses for said ~~respective~~ plurality of communication units.

4. **(Currently Amended)** The content reproduction device according to Claim 1, further comprising

a communication fee storage unit which stores, in advance, communication fees of said ~~respective~~ plurality of communication units,

wherein said communication control unit is ~~operable~~configured to determine the target transmission speeds of said ~~respective~~ plurality of communication units based on the communication fees.

5. **(Currently Amended)** The content reproduction device according to Claim 1, further comprising:

a present position detection unit ~~operable~~configured to detect a present position;

a traveling route obtainment unit ~~operable~~configured to obtain a traveling route starting from the present position detected by said present position detection unit; and

a reception state storage unit which stores, in advance, data reception speeds of said ~~respective~~ plurality of communication units at each position on the traveling route obtained by said traveling route obtainment unit,

wherein said communication control unit is ~~operable~~configured to determine the target transmission speeds of said ~~respective~~ plurality of communication units based on free space in ~~said~~ the buffer and the data reception speeds of said ~~respective~~ plurality of communication units at a position indicated by information on a planned transit position after the present position, the data reception speeds being stored in said reception state storage unit.

6. **(Currently Amended)** The content reproduction device according to Claim 5, further comprising

a reception speed measurement unit ~~operable~~configured to measure data reception speeds

of said ~~respective~~ plurality of communication units,

wherein said communication control unit is ~~operable~~configured to:

calculate modified target transmission speeds, each being calculated based on a difference between the target transmission speed assigned for the content reception of each of said communication units and each of the data reception speeds measured by said reception speed measurement unit; and

transmit a second request signal indicating the calculated target transmission speeds to the content transmission device via one of said communication units.

7. **(Currently Amended)** A content transmission device that transmits a content over a communication path, ~~said~~ the device comprising:

a content accumulation unit ~~operable~~configured to accumulate a content;

a communication unit ~~operable~~configured to communicate, over the communication path, with a content reproduction device that includes a plurality of communication units with different addresses; and

a content segmentation unit ~~operable~~configured to:

determine amounts of content data to be transmitted based on target transmission speeds of the respective addresses every time a first request signal indicating target transmission speeds of the respective addresses is received, the amounts of content data to be transmitted being determined for the respective addresses;

segment the content accumulated in said content accumulation unit; and

transmit each segmented data of the content addressed to each of the addresses via said communication unit,

wherein the plurality of communication units receive part of the segmented data of the content obtained by segmenting data of a single content.

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8. **(Currently Amended)** A content reproduction method for performing streaming reproduction of a content, ~~said~~ the method comprising:

a plurality of communication steps, in each of which a content transmitted in segments from a content transmission device over a communication path is received;

a content reconstruction step of temporarily accumulating, in a buffer, each segmented data of the content received in a corresponding one ~~each~~ of ~~said~~ the plurality of communication steps, and reconstructing each segmented data accumulated in the buffer into the content before the segmentation of the data;

a reproduction step of extracting the content before the segmentation of the data from the buffer at a predetermined bit rate and reproducing the content before the segmentation of the data at the predetermined bit rate, the content, before the segmentation of the data, having been reconstructed in ~~said~~ the content reconstruction step; and

a communication control step of:

calculating, for every predetermined time, target transmission speeds to be assigned for content reception by causing the target transmission speeds to associate respectively with ~~performed in said respective~~ the plurality of communication steps, based on free space in the buffer and the bit rate; and

transmitting a first request signal indicating the calculated target transmission speeds corresponding to the plurality of communication units to the content transmission device using one of ~~said~~ the plurality of communication steps,

wherein the plurality of communication steps receive part of the segmented data of the content obtained by segmenting data of a single content.

9. **(Currently Amended)** A content transmission method for transmitting a content over a communication path, ~~said~~ the method comprising:

a communication step of communicating, over the communication path, with a content reproduction device that includes a plurality of communication units with different addresses; and

a content segmentation step of:

determining amounts of content data to be transmitted based on target transmission speeds of the respective addresses every time a first request signal indicating target transmission

speeds of the respective addresses is received, the amounts of content data to be transmitted being determined for the respective addresses;

segmenting the content accumulated in a content accumulation unit; and

transmitting each segmented data of the content addressed to each of the addresses using said communication step,

wherein said plurality of communication units receive part of the segmented data of the content obtained by segmenting data of a single content.

10. **(Currently Amended)** A program stored on a computer-readable medium for a content reproduction device that performs streaming reproduction of a content, ~~said~~ the program causing a computer to execute the steps included in the content reproduction method according to Claim 8.

11. **(Currently Amended)** A program stored on a computer-readable medium for a content transmission device that transmits a content over a communication path, ~~said~~ the program causing a computer to execute the steps included in the content transmission method according to Claim 9.